Bluetooth HD Soundbar/TV Stand

User's Guide for Model ITB174B v1012-01

For the most up-to-date version of this User's Guide, go to **www.iLiveElectronics.com**

Important Safety Instructions

Important Safety Instructions

- Read these Instructions.
- Keep these Instructions.
- Heed all Warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding - type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.

WARNING: To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.

WARNING: DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts.

Warnings and Precautions

FCC Warnings

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Additional Warnings and Precautions

- **CAUTION**: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.
- **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain, moisture, dripping, or splashing.
  ***AVIS**: Pour réduire le risque d'incendie ou de choc électrique, ne pas exposer cet appareil sous la pluie et l'humidité.*
- **CAUTION:** Use of controls or adjustments or performance of procedures other than those specified may result in hazardous radiation exposure.
- **WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- **WARNING:** Do not place this unit directly onto furniture surfaces with any type of soft, porous, or sensitive finish. As with any rubber compound made with oils, the feet could cause marks or staining where the feet reside. We recommend using a protective barrier such as a cloth or a piece of glass between the unit and the surface to reduce the risk of damage and/or staining.
- **WARNING:** Use of this unit near fluorescent lighting may cause interference regarding use of the remote. If the unit is displaying erratic behavior move away from any fluorescent lighting, as it may be the cause.
- **CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
  ***AVIS:** Danger d'explosion si les piles sont remplacées de façon incorrect. Remplacer les piles seulement par le même type de pile ou l'équivalent.*
- **WARNING:** There is a danger of explosion if you attempt to charge standard Alkaline batteries in the unit. Only use rechargeable NiMH batteries.
- **WARNING:** The remote control's button cell battery contains mercury. Do not put in the trash, instead recycle or dispose of as hazardous waste.
- **WARNING:** Lithium batteries, like all rechargeable batteries, are recyclable and should be recycled or disposed of in normal household waste. Contact your local government for disposal or recycling practices in your area. They should never be incinerated since they might explode.
- **WARNING**: Shock hazard - Do Not Open.
  ***AVIS**: Risque de choc électrique - ne pas ouvrir*
- Caution and marking information is located at the rear or bottom of the apparatus.
  Attention et de marquage des informations est situé sur le paneau arrière ou inférieur de l'unité.
- Objects filled with liquids, such as vases, shall not be placed on the apparatus.
  Objets remplis de liquides, comme des vases, ne doivent pas être placés sur l'appareil.
- Mains plug is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected form the mains socket outlet completely.
  La prise du secteur est utilisé pour déconnecter le système. La prise du secteur ne doit pas être obstruée ou doit être facilement accessible pendant son utilisation. Pour être complètement déconnecté de l'alimentation d'entrée, la prise doit être débranchée du secteur.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
  Les piles ne doivent pas être exposées à de forte chaleur, tel qu'à la lumière du soleil, au feu ou autres choses de semblable.
- This product is supplied with a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns and can lead to death.
  Ce produit est livré avec une pile pièce / touche. Si la pile pièce / bouton est avalé, il peut causer des brûlures internes graves et peut conduire à la mort.
- Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.
  Gardez les piles neuves et d'occasion à partir des enfants. Si le compartiment de la batterie ne pas fermer correctement, cesser d'utiliser le produit et garder loin des enfants.
- If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
  Si vous pensez que les batteries peuvent avoir été avalé ou placé à l'intérieur d'une partie du corps, consulter immédiatement un médecin.
- Do not mix old and new batteries.
  Ne pas mélanger vieilles et nouvelles batteries.
- Completely replace all old batteries with new ones.
  Remplacer complètement toutes les piles par des neuves.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc) batteries.
  Ne mélangez pas des piles alcalines, standard (carbone-zinc) ou rechargeables (Ni-Cd, Ni-MH, etc) batteries.
- Batteries should be recycled or disposed of as per state and local guidelines.
  Piles doivent être recyclées ou éliminées selon les directives étatiques et locales.

Table of Contents

Unboxing Your HD Soundbar/TV Stand **5**
- Features & Specifications
- Includes
- Supporting TVs

Setup **5**
- Power
- Remote Battery
- Indicator Lights

Orientation **6**
- Speaker Rear Inputs
- Speaker Controls (Left Side)
- Remote Layout

Audio Inputs **8**
- Using the Stereo RCA Inputs... and the Subwoofer Output
- Using the Optical Input
- Using the Line In

Bluetooth **10**
- Pairing a Bluetooth Device for the First Time
- Playing Audio Wirelessly

Learn Feature **11**
- What Is the Learn Feature?
- Why Use the Learn Feature?
- Using the Learn Feature

Company Information **12**
- Contact Information
- International Support
- Green Initiative
- Warranty

Unboxing Your HD Soundbar/TV Stand

Features & Specifications

- Supports Bluetooth v2.1
- Wireless range: 33 feet
- Digital volume control
- Optical digital audio input
- 3.5mm audio input
- RCA stereo audio inputs
- Subwoofer output
- LED power and source indicators

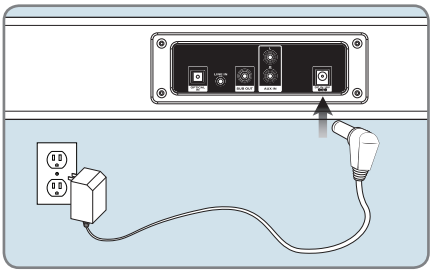
Includes

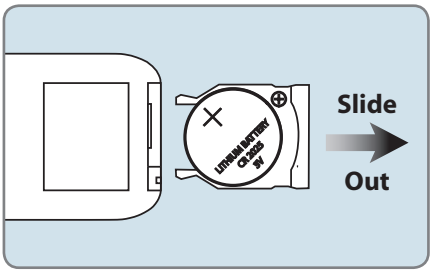
- Remote control:
  requires a CR2025 battery (pre-installed)
- RCA stereo audio cable
- AC/DC power adaptor

Supporting TVs

The Soundbar/TV Stand is designed to support 20-55" flat panel TVs of all types up to 75 lbs.

Setup





Power

Plug the small end of the power cord into the DC Input on the back of the speaker, and the large plug into a standard wall outlet.

Remote Battery

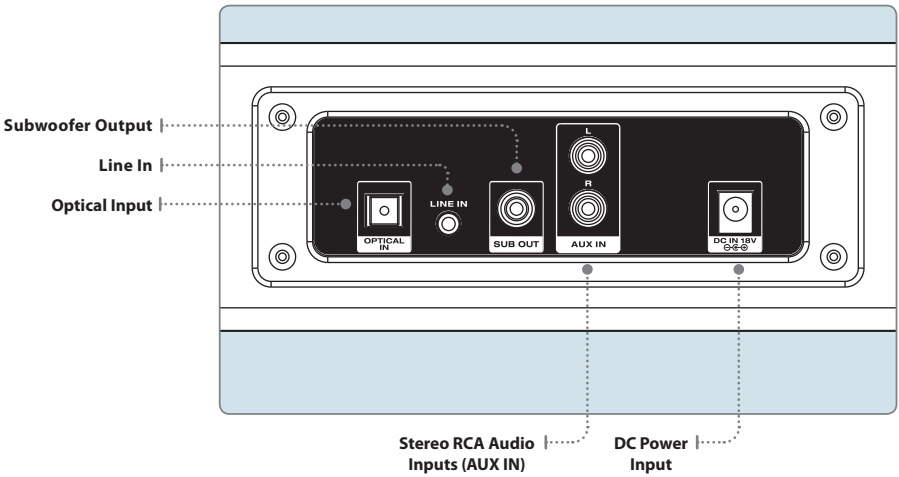
Requires a CR2025 battery (pre-installed)

Indicator Lights

STATUS	INDICATOR
Power Off	Red Light
Line In Mode	Green Light
Optical Mode	Amber Light
Aux In Mode	White Light
Bluetooth Pairing	Flashing Blue Light
Bluetooth Connected	Blue Light

Orientation

Speaker Rear Inputs



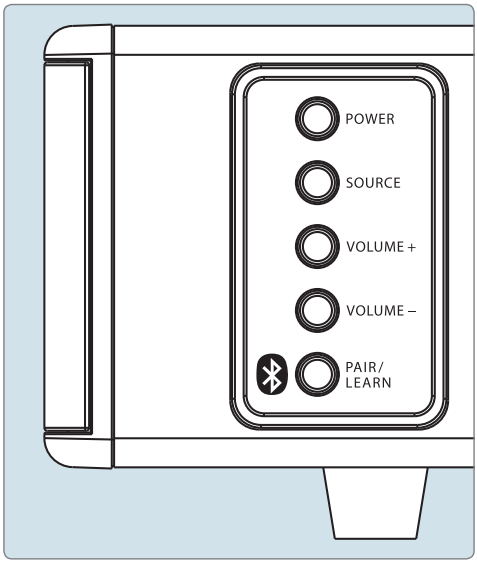
Speaker Controls (Left Side)

Power
Press to turn the unit on or off.

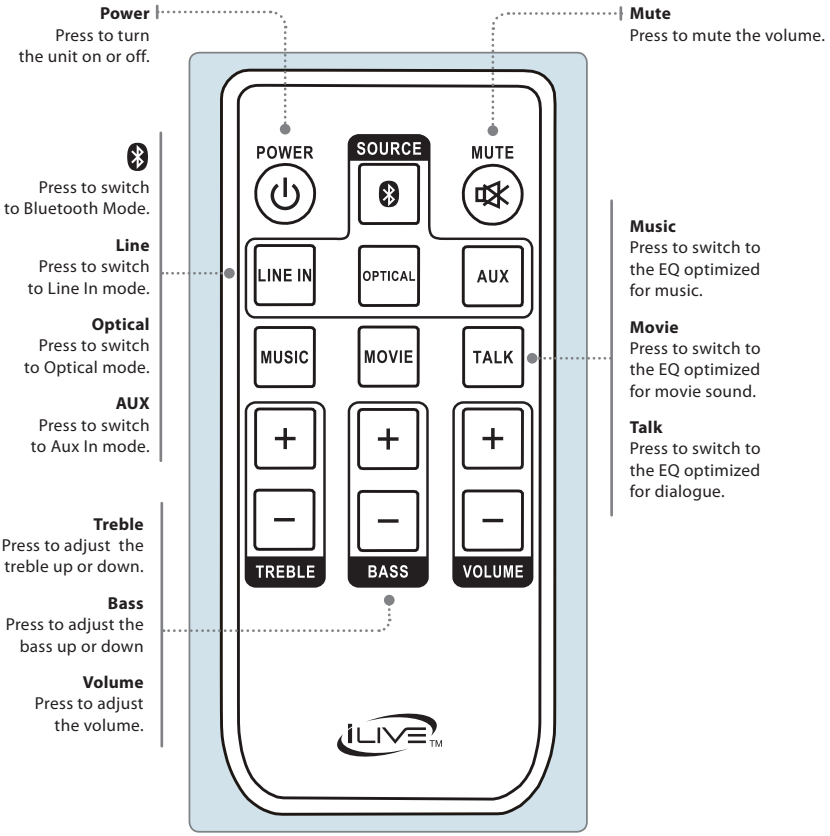
Source
Press to switch between Optical, Line In, AUX, and Bluetooth modes.

Volume
Press to adjust the volume up or down.

Pairing/Learn
Press and hold to begin pairing to a Bluetooth device. Press to begin using the Learn function.



Remote Layout



Audio Inputs

Using the Stereo RCA Inputs...

When connecting two products using an RCA Cable, match the colored ports with the same colored connection.

1. Connect the RCA Cable to the RCA Stereo Inputs located on the back of the unit, and to the audio outputs on the television.
2. Press the **Power** button to power on the unit.
3. Press the **Source** button repeatedly to enter **AUX Mode**, indicated by a white light.
4. Audio played through the television will now be heard through the speakers.

and the Subwoofer Output

1. Use an RCA cable to connect an external subwoofer to the **Subwoofer Output**.
2. When audio is played through any source, the speaker will automatically use the connected subwoofer.

Using the Optical Input

You will need: An audio source with an Optical Audio Output and a Digital Optical Audio Cable (not included)

1. Connect the Digital Optical Audio Cable to the optical output on the audio source and to the Optical Input on the speaker bar.
2. Press the **Power** button to power the unit on.
3. Press the **Source** button repeatedly to switch to **SPDIF Mode**, indicated by a amber light.
4. Using the native controls on your connected device, make sure the audio settings are set to **PCM or Optical Audio** and are turned On.
5. Audio from the connected audio source will now be played through the speakers.

Important tips for optical audio:
Use the correct toslink cable and make sure that it is firmly seated in both source and sound bar sockets.

Optical output is activated on the source (they should see a red light emitting from the toslink socket).
It may be labeled SPDIF in the setting menu of the source.

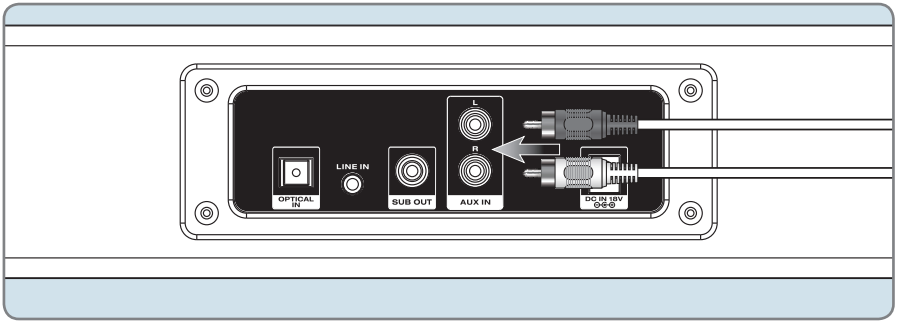
The optical output is set to output PCM and not Dolby Digital.

Using the Line In

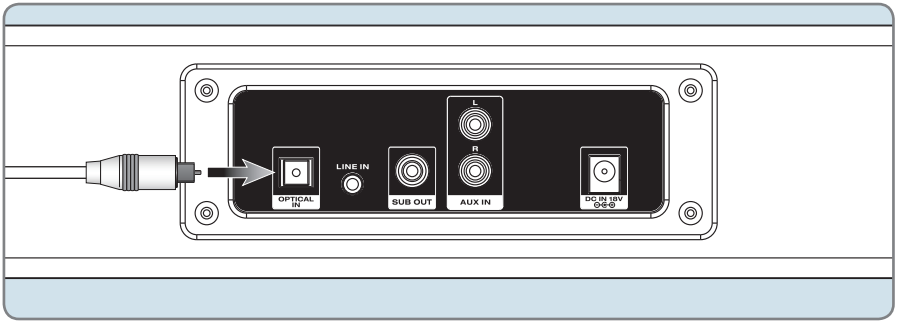
3.5 mm audio input cable not included.

1. Plug one end of a 3.5 mm audio input cable into the **Line In** on the unit. and plug the other end of the cable into the audio output/headphone output on an MP3 Player or other audio source.
2. Press the **Power** button to power the unit on.
3. Press the **Source** button repeatedly to enter **Line In Mode**, indicated by a green light.
4. Audio played through the connected device will now be heard through the speakers.

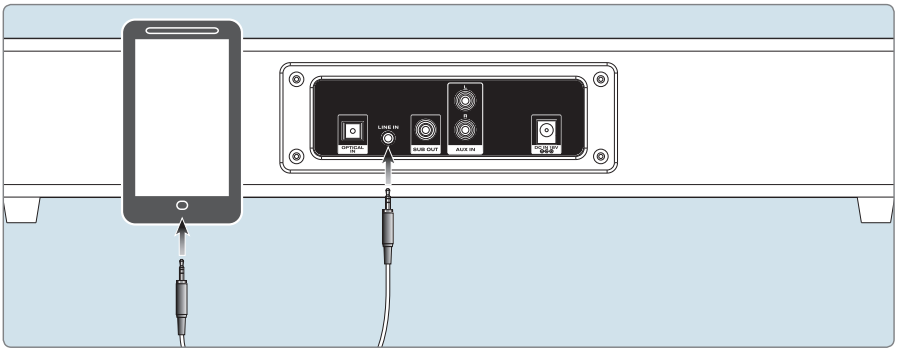
Using the Stereo RCA Inputs - Rear View



Using the Optical Input - Rear View



Using the Line In - Side View



Bluetooth

Pairing a Bluetooth Device for the First Time

1. Power on the unit by pressing the **Power** button.
2. Press the button on the remote to switch to Bluetooth Mode., indicated by a slowly flashing blue light.
3. Press and hold the **Pair** button on the side of the unit.
   The pairing indicator will flash blue quickly. When pairing, remain within 3 feet of the unit.
4. Using the native controls on your Bluetooth device, select the **ITB174** in your Bluetooth settings to pair. If your device requests a password, enter the default password **0 0 0 0** .
   Refer to the user's manual for your specific device for instructions on pairing and connecting Bluetooth devices.
5. When successfully paired and connected, a beep will issue from the unit and the **Pairing Indicator** will display a solid blue light.

After initial pairing, the unit will stay paired unless unpaired manually by the user or erased due to a reset of the device. If your device should become unpaired or you find it is unable to connect, repeat the above steps.

Playing Audio Wirelessly

1. After pairing to a bluetooth device, use the native controls on the connected Bluetooth Device to select a track.
2. Play, pause or skip a selected track using the native controls on the connected Bluetooth Device.
3. Audio played through the connected Bluetooth device will now be heard through the speakers.

Learn Feature

What Is the Learn Feature?

The Learn feature captures remote commands from your television remote, and teaches your bar speaker to operate when these commands are pressed. Power, volume and mute are a few examples of commands that the bar speaker can learn.

Why Use the Learn Feature?

Teaching the bar speaker remote commands will reduce the number of remotes needed, save time searching for remote codes, and improve the ease of operation.

Note: Not all functions of the sound bar will be available through your own remote control, such as bass and treble. Use the included remote for these functions. While ITB174B is able to learn most IR protocols, not all can be programmed.

Using the Learn Feature

1. With the power Off, press the **Learn** button on the unit. An indicator will flicker red.
2. Press the button you desire to be learned on the included remote.
   For example: Volume +
3. The red light will continue to flicker, and another indicator will display a blue light.
4. Press the corresponding button on your remote.
5. The red light will continue to flicker, and another indicator will display a green light.
6. Press the **Learn** button on the unit.
7. The programmed button on your remote will now be able to control your sound bar.
   Note: It is necessary to program each button i.e. channel and volume + and - separately.
8. To start over, **press and hold** the learn key for over 3 seconds. If the sound bar has failed to learn a command, all the LED indicators will display a light for two seconds to signal the learning function has been reset.

Company Information

Contact Information

Website: www.iLiveElectronics.com
Email Support: prodinfo@dpiinc.com
Email Parts: partsinfo@dpiinc.com
Phone Support: 1-888-999-4215

Warranty

For Warranty Information and the most up-to-date version of this User's Guide, go to:
www.iLiveElectronics.com

International Support

To download this User's Guide in English, Spanish, and French, or to get answers to frequently asked questions, visit the support section at: **www.iLiveElectronics.com**

Para descargar este Manual del Usuario en inglés, español y francés, o para obtener respuestas a preguntas frecuentes, visite la sección de apoyo en: **www.iLiveElectronics.com**

Pour télécharger ce guide de l'utilisateur en anglais, espagnol ou français, ou pour obtenir des réponses à des questions fréquemment posées, consultez la rubrique d'assistance sur: **www.iLiveElectronics.com**

Green Initiative

Our Environmental Commitment to "Protect for Today and Sustain for Tomorrow". On a continual basis DPI, Inc. is making efforts to sustain the environment and improve the recyclability of its products and packaging.

Focusing on "protecting for today and sustaining for tomorrow" DPI, Inc. has committed to reducing packaging size, increasing the usage of recyclable plastics, and ensuring that packaging and manuals are made with up to 85% recycled material. In addition to material consideration, DPI, Inc. has also focused on the finer details that positively impact the environment such as employing the usage of soy-based inks.

DPI, Inc. also ensures that the factories that produce the company's wide variety of consumer electronics adhere to environmentally friendly air and water restrictions. This is yet another example that every step of the way DPI, Inc. is making efforts to lessen any impact on the environment.

In 2011 DPI, Inc. also began conversations with Energy Star in order to ensure that the consumer electronics being produced meet high standards of energy efficiency. The ultimate goal is keeping energy costs for consumers low while providing quality, feature-rich products.

Copyright © 2014 Digital Products International (DPI, Inc.) All other trademarks appearing herein are the property of their respective owners. Specifications are subject to change without notice.